

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	76	(82/114).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/02 16:45
L2	381	(408/713).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/02 16:45
L3	1367	((408/199) or (408/223) or (408/224)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/02 16:45
L4	1498	((407/90) or (407/103) or (407/113) or (407/117)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/02 16:46
L5	13	Berger-dietmar.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 16:47
L6	7	rofner-rudolf.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 16:47
L7	1	venturnini-remus.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 16:47
L8	728	B23B027/04.ipc.	EPO; JPO; DERWENT	OR	ON	2007/05/02 16:48
L9	3628	B23B027/16.ipc.	EPO; JPO; DERWENT	OR	ON	2007/05/02 16:48
S2	1467	((407/90) or (407/103) or (407/113) or (407/117)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/02 16:46
S3	1355	((408/199) or (408/223) or (408/224)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/02 16:45
S4	9	("5232319"   "5382118"   "5437522"   "5688083").PN. OR ("5971676").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 16:27
S6	702	B23B027/04.ipc.	EPO; JPO; DERWENT	OR	ON	2007/05/02 16:47

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S7	3561	B23B027/16.ipc.	EPO; JPO; DERWENT	OR	ON	2007/05/02 16:48
S8	322	S6 and (undercut\$4 or groov\$3)	EPO; JPO; DERWENT	OR	ON	2006/12/06 10:07
S9	741	S7 and (undercut\$4 or groov\$3)	EPO; JPO; DERWENT	OR	ON	2006/12/06 10:09
S10	1355	((408/199) or (408/223) or (408/224)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/05 16:30
S11	355	S10 and (undercut\$4 or groov\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/05 16:30
S12	1467	((407/90) or (407/103) or (407/113) or (407/117)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/05 16:30
S13	564	S12 and (undercut\$4 or groov\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/05 16:30
S17	44	("3279034"   "3279035"   "3486211"   "3551978"   "3792515"   "3800379"   "4529339"   "4588331"   "4618296").PN. OR ("4699549"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 16:40
S18	11	("3250154").URPN.	USPAT	OR	ON	2006/12/05 16:54
S19	1428	S12 not S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/12/05 17:47
S20	9	("2310992" "2773672" "3735461" "4087194" "4607988" "5259709" "5833403" "6053672" "6918717").PN.	US-PGPUB; USPAT	OR	ON	2006/12/05 17:47
S21	12	("2907099"   "4066376"   "4443136"   "4462725"   "5779400"   "5816753"   "6152658"   "6168356"   "6244789"   "6257807").PN. OR ("7001115").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 17:56
S22	15	("0280148"   "3629919"   "4315706"   "4674924"   "4755085"   "5682803"   "5810518"   "5888029"   "5924826"   "5931613").PN. OR ("6168356").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 17:56
S23	17	("3813746"   "4281430"   "4409868"   "4505626").PN. OR ("4674924"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 18:02

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S24	15	("3078547"   "3163918"   "3922766"   "4243347"   "4573832"   "5119703"   "5203648"   "5205678"   "5256008"   "5503509"   "6126364"   "6139227").PN. OR ("6612207").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 18:07
S25	19	("1460030"   "4315706"   "4396315"   "4525110"   "4693641"   "4940369"   "4946316"   "5236288"   "5486073"   "5593255"   "5893683").PN. OR ("6048140").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 18:13
S26	19	("1184368"   "3566496"   "3754309"   "3788625"   "3838724"   "4118138"   "4137000").PN. OR ("4509886").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 18:23
S27	30	("0513954"   "1219097"   "1395262"   "2480226"   "3296683"   "3686729"   "3704497"   "3754309"   "3758927"   "3805350"   "3821837"   "3981058"   "4028782"   "4509886"   "4669924"   "4832541"   "4973204"   "5076738"   "5382119"   "5638728"   "5676495"   "5833403"   "6000885"   "6033158").PN. OR ("6824333").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/05 18:24
S28	18	("3137059"   "3226797"   "3303553"   "3316616"   "3355786"   "3541655").PN. OR ("3902232").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 09:04
S29	10	("3226797"   "3303553"   "3541655"   "3902232").PN. OR ("4607988").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/06 09:05
S30	1	("1585000").URPN.	USPAT	OR	ON	2006/12/06 09:46
S31	75	(82/114).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/02 16:44
S32	376	(408/713).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/02 16:45
S33	1	S32 and (undercut\$4 or groov\$3)	EPO; JPO; DERWENT	OR	ON	2006/12/06 10:00
S34	12	Berger-dietmar.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 16:47

## EAST Search History

S35	7	rofner-rudolf.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 16:47
S36	1	venturnini-remus.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/02 16:47
S37	1467	((407/90) or (407/103) or (407/113) or (407/117)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/06 10:08
S38	1355	((408/199) or (408/223) or (408/224)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/12/06 10:08
S39	702	B23B027/04.ipc.	EPO; JPO; DERWENT	OR	ON	2006/12/06 10:08
S40	322	S39 and (undercut\$4 or groov\$3)	EPO; JPO; DERWENT	OR	ON	2006/12/06 10:08
S41	317	S40 not (S37 or S38)	EPO; JPO; DERWENT	OR	ON	2006/12/06 10:09
S42	3561	B23B027/16.ipc.	EPO; JPO; DERWENT	OR	ON	2006/12/06 10:09
S43	741	S42 and (undercut\$4 or groov\$3)	EPO; JPO; DERWENT	OR	ON	2006/12/06 10:09
S44	729	S43 not (S37 or S38)	EPO; JPO; DERWENT	OR	ON	2006/12/06 10:38
S46	632	S44 not S41	EPO; JPO; DERWENT	OR	ON	2006/12/06 10:39
S47	6	"3204999"	EPO; JPO; DERWENT	OR	ON	2006/12/06 14:33
S48	728	B23B027/04.ipc.	EPO; JPO; DERWENT	OR	ON	2007/04/30 10:40
S49	5	S48 and z	EPO; JPO; DERWENT	OR	ON	2007/04/30 10:40
S50	53	S48 and bor\$3	EPO; JPO; DERWENT	OR	ON	2007/04/30 10:41